

Attorney's Docket No. 18360-274236

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: **Prutu** Confirmation No.: **Unassigned**  
Appl. No.: **10/776,653** Group Art Unit: **3651**  
Filed: **February 10, 2004** Examiner: **Tran, K.**  
For: **CENTER OF GRAVITY AND DIMENSION MEASURING DEVICE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith is an AMENDMENT in the above-identified patent application.

- ☐ Applicant claims small entity status. See 37 C.F.R. § 1.27.  
☐ No additional fee is required.

The fee has been calculated as shown below:

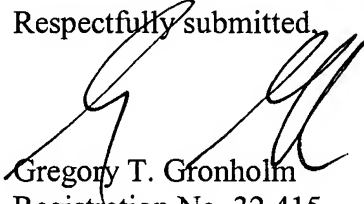
(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
TOTAL	* 46	** 20	= 26	X 9=	\$	X 18=	\$ 468
INDEP	* 20	*** 3	= 17	X 43=	\$	X 86=	\$ 1462
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+145=	\$	+290=	\$
				TOTAL ADD FEE \$		OR TOTAL	\$ 1930

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

In re: **Prutu**  
Appl. No.: **10/776,653**  
Filed: **February 10, 2004**  
Atty. Dock. No. **18360-274236**  
Page 2

- ☒ Please charge my Deposit Account No. 16-0605 in the amount of \$1,930.00.
- ☐ A check in the amount \$      to cover the additional fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiency in payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0605.
- ☒ Any additional filing fees required under 37 C.F.R. § 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,

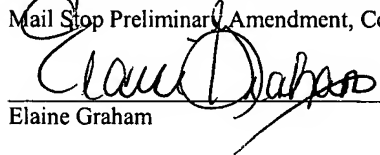
  
Gregory T. Gronholm  
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**CERTIFICATE OF MAILING**

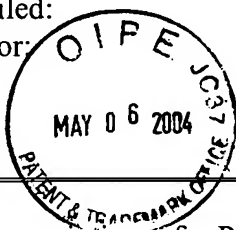
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Preliminary Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 3, 2004

  
Elaine Graham

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In re: **Prutu** Confirmation No.: **Unassigned**  
Application No.: **10/776,653** Group No.: **3651**  
Filed: **February 10, 2004** Examiner: **Tran, K.**  
For: **CENTER OF GRAVITY AND DIMENSION MEASURING DEVICE  
AND APPARATUS**



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**PRELIMINARY AMENDMENT**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Further to the filing of the above-referenced application, please amend the above-identified application as follows.

This application is a continuation of previously filed application no. 10/226,376, filed Aug. 22, 2002, having a title "METHOD AND APPARATUS FOR MEASURING AND DIVERTING AN OBJECT FROM A HIGH SPEED CONVEYOR, issued Feb. 10, 2004 as U.S. Patent No. 6,690,995.

Following this Preliminary Amendment, Claims 1-46 exist in this application.

The Section **Amendments to the Specification** begins on page 2 of this paper, although no changes have been made.

The Section **Amendments to the Claims** begins on page 3 of this paper.

The Section **Amendments to the Drawings** begin on page 40 of this paper, although no changes have been made.

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Elaine Graham

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01 FC:1202  
02 FC:1201

468.00 DA  
1462.00 DA

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Appl. No.: 10/776,653  
Filed: February 10, 2004  
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The Section **Remarks/Arguments** begin on page 41 of this paper.